

INTERNATIONAL SEARCH REPORT

International application No.

PCT/SE 2003/001848

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: A01N 43/90, A01N 31/08, A01N 37/10, A01N 65/00, A01N 25/00, A01N 25/34
 According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: A01N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

CHEM. ABS DATA, EPO-INTERNAL, WPI DATA, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|-----------|---|-----------------------|
| X | US 5965137 A (EDWARD J. PETRUS), 12 October 1999 (12.10.1999), claims 1, 2, column 1, lines 7-10, column 6, lines 43-46 -- | 1-15 |
| X | STN International, File CAPLUS, CAPLUS accession no. 2001:706167, Document no. 135:328360, Chermenskaya, T. D. et al: "Behavioural responses of western flower thrips, Frankliniella occidentalis (Pergande), to volatiles from three aromatic plants"; Insect Science and Its Application (2001), 21(1), 67-72 -- | 1-15 |

☒ Further documents are listed in the continuation of Box C.☒ See patent family annex.

* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
 "E" earlier application or patent but published on or after the international filing date
 "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
 "O" document referring to an oral disclosure, use, exhibition or other means
 "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

26 March 2004

Date of mailing of the international search report

30 -03- 2004

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|-----------|---|-----------------------|
| X | <p>DATABASE WPI Week 200228 Derwent Publications Ltd., London, GB; Class C05, AN 2002-220933 & JP 20 01322907 A (TAIYO PERFUMERY CO LTD), 20 November 2001 (2001-11-20) abstract</p> <p>--</p> | 1-15 |
| X | <p>DATABASE WPI Week 199918 Derwent Publications Ltd., London, GB; Class C05, AN 1999-210702 & JP 11 049622 A (JAPAN TOBACCO INC), 23 February 1999 (1999-02-23) abstract</p> <p>--</p> | 1-15 |
| A | <p>WO 9956538 A1 (SUMMUS GROUP, LTD.), 11 November 1999 (11.11.1999)</p> <p>--</p> | 1-15 |
| A | <p>DE 19824683 A1 (GREWE, HELMUT F.), 9 December 1999 (09.12.1999)</p> <p>--</p> | 1-15 |
| A | <p>Crop Protection, Volume 21, 2002, Elisabeth H. Koshier et al: "Influence of plant volatiles on feeding damage caused by the onion thrips Thrips tabaci", page 419 - page 425</p> <p>--</p> | 1-15 |
| A | <p>STN International, File CAPLUS, CAPLUS accession no. 1999:197985, Document no. 130:294153, Hori, Masatoshi: "Antifeeding, settling inhibitory and toxic activities of labiate essential oils against the green peach aphid, Myzus persicae (Sulzer) (Homoptera: Aphididae)"; & Applied Entomology and Zoology (1999), 34(1), 113-118</p> <p>--</p> | 1-15 |

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

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|-----------|--|-----------------------|
| A | STN International, File CAPLUS, CAPLUS accession no. 1998:226080, Document no. 128:240702, Tuni, I. et al: "Sensitivity of two greenhouse pests to vapors of essential oils"; & Entomologia Experimentalis et Applicata (1998), 86(2), 183-187 -- | 1-15 |
| A | BIOSIS, accession no. 2000:221989, Document no. PREV200000221989, Glinwood, Robert T. et al: "Change in response of Rhopalosiphum padi spring migrants to the repellent winter host component methyl salicylate"; & Entomologia Experimentalis et Applicata, (March, 2000) Vol. 94, No. 3, pp. 325-330 -- | 1-15 |
| A | DATABASE WPI Week 199750 Derwent Publications Ltd., London, GB; Class C03, AN 1997-545449, & JP 92 63503 A (JAPAN TOBACCO INC), 07 October 1997 (1997-10-07) abstract -- | 1-15 |
| A | BIOSIS, accession no. 1995:32992, Document no. PREV199598047292, Pettersson, J. et al: "Winter host component reduces colonization by bird-cherry-oat aphid, Rhopalosiphum padi (L.) (Homoptera, Aphididae), and other aphids in cereal fields"; & Journal of Chemical Ecology, (1994) Vol. 20, No. 10, pp. 2565-2574 -- ----- | 1-15 |

INTERNATIONAL SEARCH REPORT

Information on patent family members

27/02/2004

International application No.

PCT/SE 2003/001848

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|----|----------|----|------------|------|-----------|------------|
| US | 5965137 | A | 12/10/1999 | NONE | | |
| WO | 9956538 | A1 | 11/11/1999 | AU | 3776699 A | 23/11/1999 |
| | | | | US | 6124275 A | 26/09/2000 |
| DE | 19824683 | A1 | 09/12/1999 | NONE | | |